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July 31, 2001

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Commissioner for Patents Washington, D.C. 20231

Box Missing Parts

Re:

U.S. Patent Application

Appl. No. 09/814,160; Filed: March 22, 2001

For: System, Method, and Computer Program Product for Representing

Object Relationships in a Multidimensional Space

Inventors:

Agrafiotis et al.

Our Ref:

1503.0870001

Sir:

The following documents are forwarded herewith for appropriate action by the U.S. Patent and Trademark Office:

- 1. Copy of Notice to File Missing Parts;
- 2. 11 sheets of Substitute Drawings; and
- 3. One (1) Return Postcard.

It is respectfully requested that the attached postcard be stamped with the filing date of these documents and returned to our courier.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. If extensions of time under 37 C.F.R. § 1.136 other than those otherwise provided for herewith are required to prevent abandonment of the present patent application, then such extensions of time are hereby

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STERNE, KESSLER, GOLDSTE & FOX P.L.L.C.

Commissioner for Patents July 31, 2001 Page 2

petitioned, and any fees therefor are hereby authorized to be charged to our Deposit Account No. 19-0036. A duplicate copy of this letter is enclosed.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Elm.ze

Edward W. Yee Attorney for Applicants Registration No. 47,294

EWY/dnk Enclosures

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Page 1 of 2 PATENT AND TRADEMARK OFFIGE COMMISSIONER FOR PATENTS ENT AND TRADEMARK OFFICE Washington, D.C. 20231 APPLICATION NUMBER FILING/RECEIPT DATE FIRST NAMED APPLICANT ATTORNEY DOCKET NUMBER 09/814,160 Dimitris K. Agrafiotis 03/22/2001 1503.0870001

26111 STERNE, KESSLER, GOLDSTEIN & FOX PLLC 1100 NEW YORK AVENUE, N.W., SUITE 600 WASHINGTON, DC 20005-3934

CONFIRMATION NO. 2782 FORMALITIES LETTER OC000000006132306

, Date Mailed: 05/31/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION CEIVED

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

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An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing. Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The balance due by applicant is \$ 840. Filing Ke, Decl, Add 1 Jees, die July 31,2001

The application is informal since it does not comply with the regulations for the reason(s) indicated below. Shut Bun December 31,2001

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

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